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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Michael Z. Gilman

Serial No: 09/676,834

Filed: September 29, 2000

For: New Applications of Gene Therapy
Technology

Attorney Docket No. APBI-P04-340

Art Unit: 1636

Examiner: S. Kaushal

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

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REPLY UNDER 37 CFR 1.116

Sir:

This amendment is being filed in reply to the outstanding Office Action, mailed January 16, 2004, in connection with the above application.

Amendments to the specification begin on page 2 of this response.

Presentation of the pending claims begin on page 3 of this response.

Remarks begin on page 10 of this response.